

631327

CENTRAL INTELLIGENCE AGENCY

INFORMATION REPORT

This Document contains information affecting the National Defense of the United States, within the meaning of Title 18, Sections 793 and 794, of the U.S. Code, as amended. Its transmission or revelation of its contents to or receipt by an unauthorized person is prohibited by law. The reproduction of this form is prohibited.

SECRET/CONTROL - U. S. OFFICIALS ONLY

COUNTRY	Bulgaria	REPORT		25X1
SUBJECT	The "Stalin" Hydroelectric Basin and Construction of a Dam	DATE DISTR.	17 June 1954	
DATE OF INFO.		NO. OF PAGES	2	25X1
PLACE ACQUIRED		REQUIREMENT NO.	RD	
		REFERENCES		

THE SOURCE EVALUATIONS IN THIS REPORT ARE DEFINITIVE.
THE APPRAISAL OF CONTENT IS TENTATIVE.
(FOR KEY SEE REVERSE)

25X1

1. Work is in progress along the Iskür River for creating a basin to gather the waters of this river. A dam is located between the villages of Gorni Pasarel (N 42-29, E 23-35) and Dolni Pasarel (N 42-32, E 23-30), in a defile which is approximately 200 meters wide and is located between two hills in a position which is particularly suitable, so much so that [] "nature has taken care of doing more than half the work." 25X1
2. Construction work on the dam was started about 3-4 years ago and is still in progress. [] not know when the dam was scheduled to be completed. The dam is 200 meters long, over 100 meters high, approximately 60-90 meters wide at the base and about six meters wide at the top. Maximum anticipated depth of the water is 70 meters. 25X1
3. Upon completion of the dam, with the flooding of the basin, the following villages will disappear:
 - a. Gorni Pasarel;
 - b. Kalkovo (N 42-28, E 23-35); and
 - c. Shishmanovo (N 42-27, E 23-36)

Also submerged will be a section of the road which joins Samokov to Ikhtiman and runs through Shishmanovo. The new road which will replace that portion of the road to be covered by water will run over the dike.

SECRET/CONTROL - U. S. OFFICIALS ONLY

25 YEAR RE-REVIEW

STATE	<input checked="" type="checkbox"/>	ARMY	<input checked="" type="checkbox"/>	NAVY	<input checked="" type="checkbox"/>	AIR	<input checked="" type="checkbox"/>	FBI	<input checked="" type="checkbox"/>	AEC					
-------	-------------------------------------	------	-------------------------------------	------	-------------------------------------	-----	-------------------------------------	-----	-------------------------------------	-----	--	--	--	--	--

(Note: Washington Distribution Indicated By "X"; Field Distribution By "H")

SECRET/CONTROL - U. S. OFFICIALS ONLY

- 2 -

25X1

4. The new basin will have two main uses:

a. To feed the planned hydroelectric station of Gorni Pasarel, which will be located immediately downstream from the dam under construction, and Kokalyane (N 42-34, E 23-25), and Lozen (N 42-36, E 23-29); and

b. To constitute a water reservoir for irrigating the plain of Sofia; this is an arid zone and thus lacks vegetable gardens, so that the vegetables needed by the Sofia market have to come from a considerable distance. For this reason an extensive network of canals has been planned. [] the following canals:

25X1

(1) Sofia-Lozen-Samokov; and

25X1

(2) Sofia (Borisova Gradina)-Samokov.

5. The area where the dam is being built is forbidden to those not actually employed in the construction work.

6. [] the following machinery at the site:

25X1

a. Concrete mixers;

b. Steam shovels;

c. Cars for narrow-gauge railways;

d. Three cranes "a becco di pappagallo," (parrot-beaked) two on tracks, all operated electrically; and

e. A telfer line, which joins the two hills on which the shoulders of the dam lean, used for the transportation of various materials.

All the machinery mentioned above is up-to-date.

SECRET/CONTROL - U. S. OFFICIALS ONLY